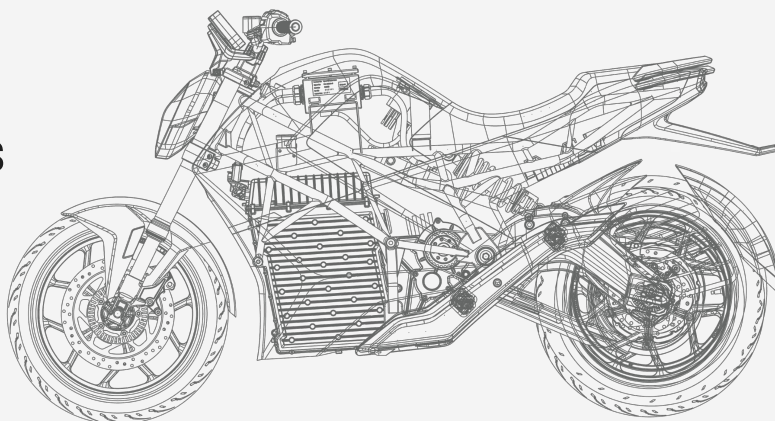


KEY SPECIFICATIONS



VARIANTS

T30

Arctic White, Eclipse Black, Mercury Grey

T30 SPORT

Arctic White, Eclipse Black, Horizon Red

PERFORMANCE

Power (peak)

22Kw

Motor torque

70 Nm

Top speed

135 kmph

Acceleration (0 – 60 Kmph)

3.5 seconds

Riding Modes

Comfort, Power, Sprint

Levels of Regen braking

Pre-Defined regen braking for all riding modes.

RANGE

IDC Range (EST)

200 Km

Real World Range (EST)

150 Km

CHARGING

Charging port

CCS2

Portable Charging Cable

Included

Charging 20 – 80% (3.3kW)

~60 mins

Fast charging 20 – 80% (Car Charging)

~36 mins

HV POWERTRAIN

Powertrain	High Voltage
Battery Installed capacity	5.4 kWh
Battery type	Li-ion
Battery Nominal voltage	240 V
Water & dust resistance	IP67
Battery Enclosure	Aluminum Alloy
Motor type	IPMSM
Throttle Control	Ride-by-wire
Ingress Protection (Motor)	IP67
Ingress Protection (Controller)	IP67

DIMENSIONS

Height	1102 mm
Wheelbase	1420 mm
Ground clearance	161 mm
Seat height	790 mm
Kerb weight	177 kg
F: R weight ratio	0.49: 0.51 (Front 87 Rear 90)
Water wading limit	500 mm

SUSPENSION & FRAME

Front suspension	USD fork 37mm
Rear suspension	Preload Adjustable Monoshock
Frame type	Steel Trellis
Frame materials	Carbon steel

TYRES & WHEELS

Wheel type	Alloy
Wheel size (front)	17" X 3"
Wheel size (rear)	17" X 4"
Tyre size (front)	110/70 R17 tubeless Tyres
Tyre size (rear)	150/60 R17 tubeless Tyres

BRAKES

Braking system	ABS Dual channel & regenerative braking
Brake type (front)	Dual Piston Floating Calliper
Brake type (rear)	Single Piston Floating Calliper
Disc size (front)	320 mm
Disc size (rear)	230 mm
Braking distance	44.4 m (100-0 kmph)

TRANSMISSION

Type	Belt drive
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PERIPHERALS

Headlights	LED
Taillights	LED
Indicators	LED
ParkZ	Included
Side stand motor cut-off	Included
Pillion grab handle	Aluminum
Smart keyfob	Included

WARRANTY

Vehicle Warranty	3 years/ 30,000 Kms
Battery Warranty	8 years/ 80,000 Kms

DASHBOARD

Processor	64Bit Quad core
Storage	32GB
RAM	2GB - DDR4
Operating system	RAPTEE OS
Screen size	7 inch 60FPS
Touchscreen type	Multitouch
Resolution	800X480
Brightness	800Nits

Water & dust resistance	IP67
Range and Charge Indicator	Included
Bluetooth Connectivity	Included
Call & music control	Included
OTA updates	Included
Dark and light mode	Included

APP

Raptee App	Android & iOS
Navigation	Raptee Maps
Push navigation	Included
AI Trip planner	Included
Ride Insights	Included
Charging insights	Included
Vehicle charger limit	Included
Vehicle cloud diagnosis	Included
Digitised Service Booking	Included
Roadside Assistance	Included
Smart Watch Connectivity	Included (iOS)